

Projects Committee Meeting
Thursday, October 3, 2019 8:00 AM
Lower Platte North NRD Office
P.O. Box 126
Wahoo, NE 68066

1. UNFINISHED BUSINESS

No unfinished business to address.

2. SWCP

2.A. SWCP Application Approvals

None

2.B. SWCP Payments

None

2.C. SWCP Cancellations

None

2.D. Wahoo Creek Cost Share Approvals

None

3. WATERSHEDS

3.A. Shell Creek

3.A.1. Shell Creek Environmental Enhancement Plan Implementation

No new information.

3.A.1.a. Shell Creek Grant Funding Update

3.A.2. U.P. Railroad Shell Creek Bridge Replacement Update

On October 1, a meeting was held at LPNNRD (attendees list attached) to discuss U.P. Railroad's plan of action to replace their bridge at county road 15. U.P.'s plan is to replace the existing structure with a 130 foot length bridge (plans attached) as early as May-June 2020. Their hydraulic analysis has determined that a 130 foot will more than adequately meet their needs and increase the existing conveyance by 105%. This size bridge may also reduce needed channel improvements to and from the bridge, that LPNNRD has committed

to, but this will be determined at a later time. Overall, the group felt that U.P.'s proposal was reasonable based on the hydraulic analysis, but there will likely be more follow-up discussion about their plan.

3.B. Wahoo Creek Watershed

3.B.1. Wahoo Creek Dam Site Planning Update & FYRA Invoices

Attached is Janel Kaufman's e-mail update on completing the Wahoo Creek Watershed Plan. As shown, FYRA has continued to work with NRCS and has been submitting plan sections for their review. Our push has been to have a November submittal to the NRCS national headquarters, which is also dependent on Wahoo and Weston approving Dam Breach Overlay zoning areas for each community.

Attached is FYRA's latest invoice for contract work totaling \$29,118.25. After this payment \$20,561.11 will remain under contract. We will be scheduling a meeting with NRCS to discuss the possibility that more funds may be needed to cover any additional work FYRA may need to do as a result of NRCS requirements after the plan is submitted to the National NRCS headquarters for review. It appears that the remaining contracted balance will cover work until the National submittal in November. Most of the contract overrun has been for economic analysis as a result of NRCS requests. We will have more information by the October 31st Projects Committee.

3.B.2. Wahoo Creek Watershed Water Quality Plan Phase II

We have approved and authorized LPNNRD Chair to sign the Wahoo Creek II Implementation - Part B grant agreement with NDEE as attached. makes available \$200,000 of new EPA 319 grant funds in addition to the remaining \$90,000 for NET funding available for water quality practices in the Wahoo Creek Watershed.

3.B.3. Olsson Design Update and Invoice

Attached is the September 23, 2019, Olsson invoice totaling \$4,799.26. After this payment there will be \$1,816,142.12 remaining under contract.

3.B.4. Wahoo Creek Dam Breach Overlay District Zoning Update

On September 10, 2019, the Saunders County Supervisors unanimously approved the Wahoo Creek Dam Breach Overlay District (attached) for the eleven proposed floodwater reduction dams. We are now moving forward working with Wahoo and Weston for adopting similar zoning restrictions. Wahoo City Administrator Melisa Harrell and Jeff Ray, JEO, have presented the following schedule for adoption of their zoning overlay:

1. Identification of all of the parcel affected by the proposed overlay.
2. Facilitate a community open house to present the proposed overlay zone for the property owners, City Council, Planning commission and general public. Potential dates for this meeting are: Oct, 21, 23, 28, 29, or 30th.

3. Present at the Nov. 7th Planning Commission and the November 26th City Council Meetings. These would be public hearings like Saunders Co's meetings.
4. Plot an updated Zoning Map and forward the GIS digital files to Gworks.

There will be additional expense for moving through this process with both Wahoo and Weston.

Attached is a \$2,700 invoice from JEO for work completed on the Saunders County Dam Breach Overlay. This completes our \$5,400 contract with JEO for working with Saunders County.

Attached is a proposed agreement with JEO for completing the dam breach zoning process with Wahoo and Weston. A motion to approve at the October 14, 2019, Board meeting is requested.

4. JOINT WATER MANAGEMENT ADVISORY BOARD

Mountford, Fremont & Dodge County representatives met with JEO on September 12 to discuss on the grant funding process. The FEMA application for assistance on the flood resiliency study has not yet been considered for funding, but will be considered at the next governor's task force meeting this fall. If approved for consideration, it would take JEO 2 to 3 weeks to develop a grant application with FEMA review taking 2 to 4 months. The grant application to NDNR for Water Sustainability Fund assistance will be reviewed in October for potential approval in December. JEO discussed other potential funding alternatives should funds are not approved by FEMA or NDNR.

On August 30th, Andersen and Mountford met with the Dodge County Emergency Manager, Brian Newton, Fremont, Bob Misle, Dodge County and representatives from USGS and the National Weather Service about the possibility of partnering on establishing a steam gauge near Fremont. Daryl will discuss this possibility with the Water Committee.

5. HAZARD MITIGATION PLAN UPDATE (HMP)

We have completed two public meetings on September 19 (Wahoo) and September 24 (David City) for assisting communities, counties and other entities for completing their portions of the LPNNRD Hazard Mitigation Plan Update. These meetings were well attended. Attached is meeting information presented at the September 19 meeting held at our office. Also attached is LPNNRD's Mitigation Action Status Update that needs to be completed before the next round of public meetings, planned to be held sometime in January, 2020.

Attached is JEO's \$19,262.50 invoice for HMP contract work completed. After this payment, there will be up to \$159,237.50 remaining under contract.

6. NEBRASKA BUFFER STRIP PROGRAM

6.A. NBSP Contract Approval

Contract/Application # - 19023 - Marilee Polacek

Final approval from NDA recieved for this application, it has been combined with CRP. Contract length is 10 years, total acres is 4.4, NBSP payment: \$148.72

6.B. Nebraska Buffer Strip Program Annual Payments

It's that time of year again to approve our annual NBSP annual payments. Participants and amounts are listed below:

Ronald Anderson: 6.9ac - \$593.61

Ronald Anderson: 6ac - \$166.32

Charles Barjenbruch: 9.5ac - \$229.24

James Barjenbruch: 4.8ac - \$126.19

James Barjenbruch: 8.2ac - \$215.58

Hill Valley Farms Inc c/o William Klug: 16.5ac - \$3,712.50

Rodney Julsen: 23.1ac - \$5,197.50

Ed Luetkenhaus: 4ac - \$900.00

Tom Sprunk: 2.1ac - \$472.50

Tom Sprunk: 0.8ac - \$180.00

Tom Sprunk 12.5ac - \$2812.50

Francis Shanle: 9.5ac - \$247.00

Marilee Polacek: 4.4ac - \$148.72

Total acres: 108.3

Total payments: \$15,001.66

7. EROSION AND SEDIMENT RULES AND REGULATIONS

None

8. OTHER

8.A. North Bend Drainage District Assistance Request

Attached is an assistance request from Larry Ruzicka, North Bend Drainage District. The District is requesting up to \$15,000 for debris removal and ditch repair. While we have established higher assistance levels to assist individuals and entities, the committee is asked to discuss if we would want to consider handling counties, countries and Dike and Drainage flood damage request on an individual basis as intergovernmental projects.

9. ADJOURNMENT

The Projects Committee Meeting ajourned at 9:20 a.m.